PCT/DE95/01279, filed September 15, 1995, which claimed priority to German application P 4433 134.7 filed September 16, 1994. - -

At page 33, please insert the Sequence Listing provided herewith.

In the Claims

Please cancel claims 19-22, and 33-36, without prejudice.

Please amend the following claims:

3. Process in accordance with Claim 1 [or-2], characterized by the feature that one also adds to the bacterial culture at least one additional carbon source which promotes growth, whereby the carbon source is selected from the group comprising:

citric acid, octanoic acid and gluconic acid; their salts, esters and lactones; hexoses, especially glucose and fructose; as well as their mixtures.

- 4. Process in accordance with <u>claim</u> 1 [one of the Claims through 3], characterized by the feature that the process is carried out in the form of a batch process, a fed-batch process, a two-step process or a continuous flow process.
- 5. Process in accordance with <u>claim 1</u> [one of the Claims 1 through 4], characterized by the feature that the poly(hydroxy fatty acid) is obtained in a concentration of approximately 15 to 70% by weight or, especially approximately 15 to 50% by weight or, preferably, approximately 40% by weight based on the dry mass of the bacterial cells.
- 6. Process in accordance with <u>claim_1</u> [one of the Claims 1 through 5], characterized by the feature that the poly(hydroxy fatty acids) are obtained in the form of copolyesters with at least two or, preferably, three subunits.
- 7. Process in accordance with <u>claim 1</u> [one of the Claims 1 through 6], characterized by the feature that the recombinant bacteria are cultivated at cell densities of up to 100 g of dry cellular mass per liter of bacterial nutrient medium.
- 8. Process in accordance with <u>claim 1</u> [one of the Claims 1 through 7], characterized by the feature that one offers the substrate carbon source in excess.
- 12. Process in accordance with **claim 1** [one of the Claims 1 through 11], characterized by

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